

L Number	Hits	Search Text	DB	Time stamp
1	328	604/249.cccls.	USPAT; US-PGPUB USPAT	2003/03/22 18:08
4	33	("3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132").PN.	USPAT	2003/03/22 18:10
5	303	604/249.cccls. not ((3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132").PN.)	USPAT	2003/03/22 18:11
6	54	"5108380"	USPAT	2003/03/22 18:14
7	52	"5108380" not ((3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132").PN.)	USPAT	2003/03/22 18:11
8	1	5108380.pn.	USPAT	2003/03/22 18:15
9	4	("4425122"   "4496348"   "4917668"   "5006114").PN.	USPAT	2003/03/22 18:15
10	299	604/249.cccls. not ((3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132").PN.) not ("5108380" not ((3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132").PN.)) not ((4425122"   "4496348"   "4917668"   "5006114").PN.)	USPAT	2003/03/22 18:49

12	353	251/149.1.ccls.	USPAT	2003/03/22 18:50
11	313	251/149.1.ccls. not (( "3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132" ).PN.) not (( "5108380" not (( "3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132" ).PN.) not (( "4425122"   "4496348"   "4917668"   "5006114" ).PN.) not 604/249.ccls.	USPAT	2003/03/22 19:54
13	28	"5401245"	USPAT	2003/03/22 18:53
14	1	5401245.pn.	USPAT	2003/03/22 18:58
15	17	("1692047"   "3812841"   "4361147"   "4436125"   "4506691"   "4629159"   "4699356"   "4745950"   "4957483"   "5041087"   "5049128"   "5131429"   "5163922"   "5184652"   "5199947"   "5273254"   "5277402" ).PN.	USPAT	2003/03/22 18:53
16	1	5785693.pn.	USPAT	2003/03/22 18:58
17	29	("1692047"   "3812841"   "4361147"   "4429856"   "4436125"   "4506691"   "4629159"   "4683916"   "4699356"   "4745950"   "4790832"   "4957483"   "5041087"   "5049128"   "5131429"   "5163922"   "5184652"   "5199947"   "5273254"   "5277402"   "5297776"   "5380288"   "5395352"   "5405331"   "5441487"   "5533983"   "5599327"   "5603706"   "5613954" ).PN.	USPAT	2003/03/22 19:02
18	3	5785693.URPN.	USPAT	2003/03/22 19:01
19	1	4429856.pn.	USPAT	2003/03/22 19:02
20	8	("2299643"   "3192949"   "3385301"   "3481310"   "3534771"   "3726282"   "3831629"   "4275907" ).PN.	USPAT	2003/03/22 19:02

21	565	<pre> 251/149.6.cccls. not ((3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132").PN.) not (("5108380" not ((3570484"   "3831629"     "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132").PN.)) not ((4425122"   "4496348"   "4917668"   "5006114").PN.) not 604/249.cccls. not (251/149.1.cccls. not ((3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132").PN.) not ("5108380" not ((3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132").PN.)) not ((4425122"   "4496348"   "4917668"   "5006114").PN.) not 604/249.cccls.) </pre>	USPAT	2003/03/22 19:57
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22	583	251/149.6.cccls. not (251/149.1.cccls. not (("3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132").PN.) not ("5108380" not ((("3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132").PN.)) not (("4425122"   "4496348"   "4917668"   "5006114").PN.) not 604/249.cccls.)	USPAT	2003/03/22 19:56
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23	552	604/905.cccls. not (( "3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132").PN.) not ("5108380" not (( "3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132").PN.)) not (( "4425122"   "4496348"   "4917668"   "5006114").PN.) not 604/249.cccls. not (251/149.1.cccls. not (( "3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132").PN.) not ("5108380" not (( "3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132").PN.)) not (( "4425122"   "4496348"   "4917668"   "5006114").PN.) not 604/249.cccls.)	USPAT	2003/03/22 19:57
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24	179	<pre> 604/905.cccls. not ((3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132").PN.) not ("5108380" not (("3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132").PN.)) not ((4425122"   "4496348"   "4917668"   "5006114").PN.) not 604/249.cccls. not (251/149.1.cccls. not ((3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132").PN.) not ("5108380" not ((3570484"   "3831629"   "3965910"   "4429856"   "4668215"   "4683916"   "4991820"   "5006114"   "5049128"   "5147333"   "5184652"   "5201725"   "5242432"   "5279579"   "5284475"   "5347992"   "5353837"   "5360413"   "5439451"   "5578059"   "5730418"   "5776113"   "5820601"   "5836923"   "5921264"   "6029946"   "6048335"   "6050978"   "6228069"   "6245048"   "6290206"   "6299131"   "6299132").PN.)) not ((4425122"   "4496348"   "4917668"   "5006114").PN.) not 604/249.cccls.) and (valve (flow near control)) </pre>	USPAT	2003/03/22 19:58
-	134	(604/103.07).CCCLS.	USPAT;	2002/09/26
-	56	(604/103.08).CCCLS.	US-PGPUB	14:36
-	1	("6039302").PN.	USPAT;	2002/09/27
-	350	251/149.1.cccls.	US-PGPUB	15:59
-	356	251/149.1.cccls.	USPAT;	2002/09/27
-	128	251/149.1.cccls. and medical	US-PGPUB	16:02
			USPAT;	2002/09/27
			US-PGPUB	16:03
			USPAT;	2002/09/27
			US-PGPUB	17:22

	31	( "2756740"   "3965910"   "4243034"   "4804015"   "5049128"   "5147333"   "5201717"   "5203775"   "5221271"   "5255676"   "5269771"   "5306265"   "5342316"   "5348542"   "5353837"   "5380306"   "5407437"   "5417673"   "5439451"   "5520665"   "5549651"   "5603706"   "5676346"   "5699821"   "5730418"   "5749861"   "5882348"   "5967490"   "5979868"   "6009902"   "6063062" ). PN. ("6152900"). PN.	USPAT	2002/09/27 17:11
	1		USPAT	2002/09/27 17:22
	59	( "3977555"   "4063460"   "4134512"   "4246899"   "4301936"   "4338764"   "4655752"   "4838855"   "4874377"   "5064416"   "5100394"   "5122123"   "5122129"   "5135489"   "5154703"   "5158554"   "5171234"   "5188620"   "5201725"   "5203775"   "5207661"   "5215538"   "5234413"   "5242425"   "5242432"   "5250033"   "5269771"   "5273533"   "5286453"   "5324256"   "5336192"   "5360012"   "5360413"   "5380306"   "5401245"   "5439451"   "5470319"   "5474544"   "5487728"   "5501426"   "5509912"   "5514116"   "5520665"   "5520666"   "5549566"   "5549577"   "5578059"   "5616129"   "5616130"   "5620434"   "5669891"   "5685866"   "5688254"   "5690612"   "5694686"   "5695466"   "5699821"   "5700248"   "5820601" ). PN.	USPAT	2002/09/27 17:22
	2	"6290206"	USPAT	2003/03/22 18:10
	94	( "Re33925"   "Re34223"   "Re35539"   "0051873"   "3127892"   "3304047"   "3334860"   "3986508"   "4066067"   "4080965"   "4121585"   "4133441"   "4195632"   "4511359"   "4623332"   "4662878"   "4723603"   "4774964"   "4774965"   "4781702"   "4816024"   "4834271"   "4883483"   "4915687"   "4917669"   "4935010"   "4950260"   "5006114"   "5065783"   "5070885"   "5108376"   "5122123"   "5139483"   "5147333"   "5154703"   "5199948"   "5201725"   "5203775"   "5215537"   "5215538"   "5242393"   "5251873"   "5269771"   "5273533"   "5279571"   "5281206"   "5284475"   "5295657"   "5306243"   "5330450"   "5344414"   "5360413"   "5370636"   "5380306"   "5385372"   "5390898"   "5395348"   "5400500"   "5401245"   "5402982"   "55405331"   "5411499"   "5417673"   "55423791"   "5425465"   "5433330"   "55439451"   "5441487"   "5456668"   "55456675"   "5464399"   "5470319"   "55470327"   "5474536"   "5480393"   "55501426"   "5518026"   "5520665"   "55533708"   "5533983"   "5540661"   "5549577"   "5549651"   "5552118"   "5555908"   "5569235"   "5573516"   "5597536"   "5616129"   "5616130"   "55674206"   "5685866"   "5820601"   "5873862" ). PN.	USPAT	2003/03/22 18:07